## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref#       | Hits | Search Query   | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|--|--|---------------------|---------|---------------------|
| S1         | 25   | 136/205.ccls. and<br>(wireless or "wire-<br>less")   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2009/12/02<br>11:27 |
| <b>S</b> 2 | 25   | (136/205.ccls. or<br>136/230.ccls.) and<br>(wireless or "wire-<br>less")   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2009/12/02<br>11:28 |
| S3         | 1    | (136/230.ccls.) and<br>(wireless or "wire-<br>less")   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2009/12/02<br>11:29 |
| S4         | 0    | (136/230.ccls.) and<br>(wireless or "wire-<br>less") and housing   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2009/12/02<br>11:33 |
| <b>S</b> 5 | 6    | ("20050139248"  <br>"20050146220"  <br>"20050213548"  <br>"4940976"  <br>"6053163"  <br>"7228902").PN. OR<br>("7466240").URPN.   | US-PGPUB;<br>USPAT; USOCR                | OR                  | OFF     | 2009/12/02<br>11:38 |
| S6         | 2    | 455/90.3.ccls. and thermoelectric  | US-PGPUB;<br>USPAT; USOCR                | OR                  | OFF     | 2009/12/02<br>11:40 |
| S7         | 59   | 136/200-240.ccls. and (wireless or "wireless")   | US-PGPUB;<br>USPAT; USOCR                | OR                  | OFF     | 2009/12/02<br>11:41 |
| S8         | 34   | S7 not S2  | US-PGPUB;<br>USPAT; USOCR                | OR                  | OFF     | 2009/12/02<br>11:41 |
| S9         | 27   | ("2349306"   "2944603"   "3278335"   "3280923"   "3709739"   "4047093"   "4132269"   "4275259"   "4459428"   "5039351"   "5228923"   "5547028").PN. OR ("6150601").URPN. | US-PGPUB;<br>USPAT; USOCR                | OR                  | OFF     | 2009/12/02<br>11:47 |

| S10 | 77  | 136/200-240.ccls. and (wireless or "wire-less" or (wire near2 less))      | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF | 2009/12/02<br>11:49 |
|-----|-----|---|---|----|-----|---------------------|
| S11 | 18  | S10 not S7  | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF | 2009/12/02<br>11:49 |
| S12 | 0   | "20107112"  | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF | 2009/12/02<br>11:50 |
| S13 | 0   | "20107112"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:50 |
| S14 | 2   | "10120100"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:51 |
| S15 | 810 | 136/230.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:51 |
| S16 | 147 | 136/230.ccls. and (pipe or conduit)                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:51 |
| S17 | 846 | 136/205.cds.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:57 |
| S18 | 182 | 136/205.ccls. and (pipe or conduit)                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:57 |
| S19 | 48  | 136/205.ccls. and<br>(pipe or conduit) and<br>(computer or<br>controller) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>11:58 |
| S20 | 1   | "6522955".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>12:14 |
| S21 | 2   | "0940738"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>12:20 |
| S22 | 12  | "940738"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF | 2009/12/02<br>12:20 |

| S23 | 1661 | thermoelectric and wireless  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/02<br>12:34 |
|-----|------|--|---|----|--|---------------------|
| S24 | 57   | thermoelectric and<br>wireless and "136".<br>clas.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/02<br>12:34 |
| S25 | 0    | "20107112"   | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF                                    | 2009/12/03<br>15:24 |
| S26 | 0    | "20107112"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/03<br>15:24 |
| S27 | 0    | "20107112U1"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/03<br>15:24 |
| S28 | 0    | "20107112.6"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/03<br>15:25 |
| S29 | 0    | "201071126"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/03<br>15:25 |
| S30 | 3    | "DE 201 07 112"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO | OR | OFF                                    | 2009/12/03<br>15:25 |
| S31 | 1    | "20020145538"  | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF                                    | 2009/12/03<br>16:04 |
| S32 | 2    | 455/90.3.ccls. and thermoelectric  | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF                                    | 2009/12/04<br>10:11 |
| S33 | 10   | 340/870.16.ccls. and thermoelectric  | US-PGPUB;<br>USPAT; USOCR                 | OR | OFF                                    | 2009/12/04<br>10:11 |
| S34 | 16   | ("4149025"   "4493939"   "4782708"   "4940976"   "5609032"   "5705770"   "5881560"   "5931000"   "5956569"   "6012675"   "6066902"   "6100463").PN. OR ("6747572").URPN. | US-PGPUB;<br>USPAT; USOCR                 | OR | ************************************** | 2009/12/04<br>10:12 |

| <b>S</b> 35 | 149 | 257/467.ccls. and thermoelectric   | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2009/12/04<br>10:13 |
|-------------|-----|--|--|----|-----|---------------------|
| <b>S</b> 36 | 155 | 257/467.ccls. and thermoelectric   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2009/12/04<br>10:14 |
| <b>S</b> 37 | 6   | 340/870.16.ccls. and thermoelectric and wireless                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2009/12/04<br>10:14 |
| S38         | 6   | 340/870.16.ccls. and<br>thermoelectric and<br>(wireless or ("wire"<br>near2 less)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2009/12/04<br>10:14 |

## 12/4/2009 10:17:11 AM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{AST} \ \textbf{Workspaces} \ \textbf{10547191} \\ \textbf{scheible.wsp}$